



(43) International Publication Date
13 January 2005 (13.01.2005)

PCT

(10) International Publication Number
WO 2005/004507 A1

(51) International Patent Classification⁷: **H04Q 7/22**,
H04L 12/28

(21) International Application Number:
PCT/FI2004/000427

(22) International Filing Date: 6 July 2004 (06.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/485,609 7 July 2003 (07.07.2003) US

(71) Applicants and

(72) Inventors: **PIRILÄ, Hannu** [FI/FI]; Kalliorinne 4,
FI-20660 Littoinen (FI). **JOKINEN, Harri** [FI/FI];
Vähähiidentie 450, FI-25370 Pertteli (FI). **PIHL, Kari**
[FI/FI]; kihukuja 6, FI-21210 Raisio (FI).

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

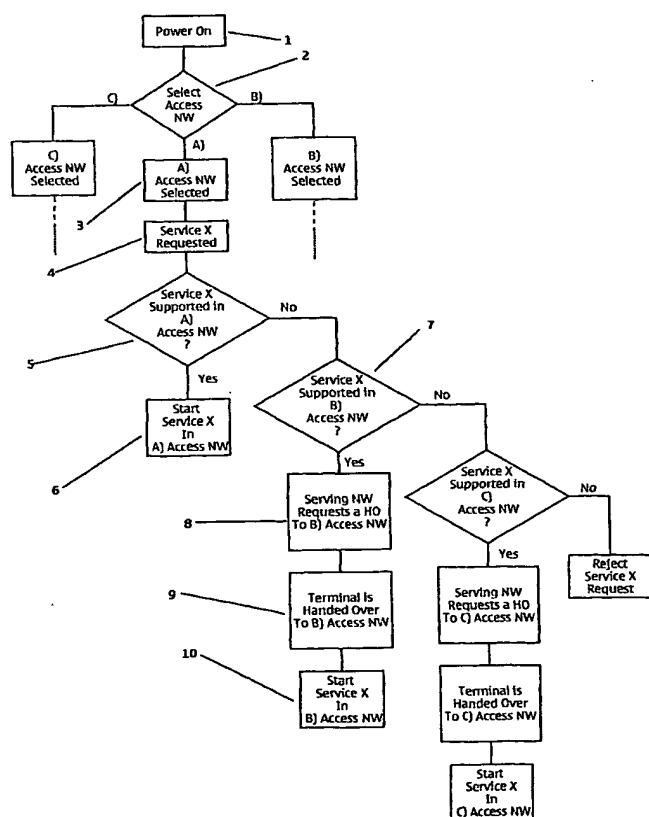
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

Published:
— with international search report

[Continued on next page]

(54) Title: GENERIC SERVICE REQUEST PROCEDURE IN A MULTIMODE SYSTEM



(57) Abstract: Generic service request signalling is defined where a multimode terminal is allowed to request any service that it supports in any of the modes (e.g., access technology like GERAN / UTRAN / CDMA2000 / Bluetooth / WLAN / ...) supported by the terminal. The network may then decide to move the terminal to other system if possible and necessary in order to establish the service. Mostly existing terminal capability indication for each system mode is used.



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.